

RICOH ELECTRONICS, INC. GA PLANT
LAWRENCEVILLE, GEORGIA

The Ricoh Electronics, Inc. GA Plant, of Lawrenceville, Georgia, part of REI Ricoh Electronics, Inc., manufactures and distributes thermal sensitive laminates, tag stock, dry toner, developer and plastic components. The facility is a zero waste to landfill facility, and continually looks additional opportunities to reuse wastes. In addition, the facility routinely meets with their recycler/converter facilities to ensure that their products are being handled as agreed. The facility is ISO14001 certified.

AT A GLANCE:

Industry Sector:	SIC 286
Business:	Chemical Manufacturing
Facility Employees:	100-499
Accomplishments:	Reduced total solid waste Increased recycled materials use
Commitments:	Increase recycled materials use Reduce total energy use Increase recycled materials use Reduce packaging materials use
Address:	1125 Hurricane Shoals Rd. Lawrenceville, Georgia 30043
Web site:	www.rei.ricoh.com

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

The Ricoh Electronics, Inc. GA Plant, has demonstrated its commitment to environmental performance through reduced total solid waste to landfill, and increased recycled/reused materials use. Since 1999, the facility has:

- **Reduced total solid waste to landfill** from 4,458,729 pounds to zero by implementing a 5R plan whereby all wastes are reused or if not, then they are redirected to alternative locations.
- **Increase recycled/reused materials use** from zero to 19,260 pounds in five months through a process whereby malfunctioning glue could be used again.

Future Commitments

The Ricoh Electronics, Inc. GA plant is working to increase recycled/reused materials use, reduce total energy use, increase recycled/reused material use, and reduced packaging material used in product. By 2004, the facility will:

- **Increase recycled/reused materials use** by mixing 10% of Toner Fines waste back into the process.
- **Reduce total energy use** 20% by using an energy reduction team to look at AC units, thermostats, heating/cooling of unused areas, burner units of thermal coating dryers,

lighting fixtures, control systems for toner compressors, add lighting motion sensors, and update existing motors.

- **Increase recycled/reused materials use** from zero to 17,324 pounds by collecting all unused glue during production process in order to take advantage of this previously wasted material.
- **Reduce packaging materials used in production** 39% by redesigning current packaging format to reduce cardboard needed.

COMMUNITY OUTREACH

The Ricoh Electronics, Inc. GA plant has a process in place to respond to community concerns and is also involved with local community groups in order to stay in touch with the area residents. The Annual Performance Report will be made available through the corporate environmental report, press releases, and through the facility website at www.RicohElectronics.com